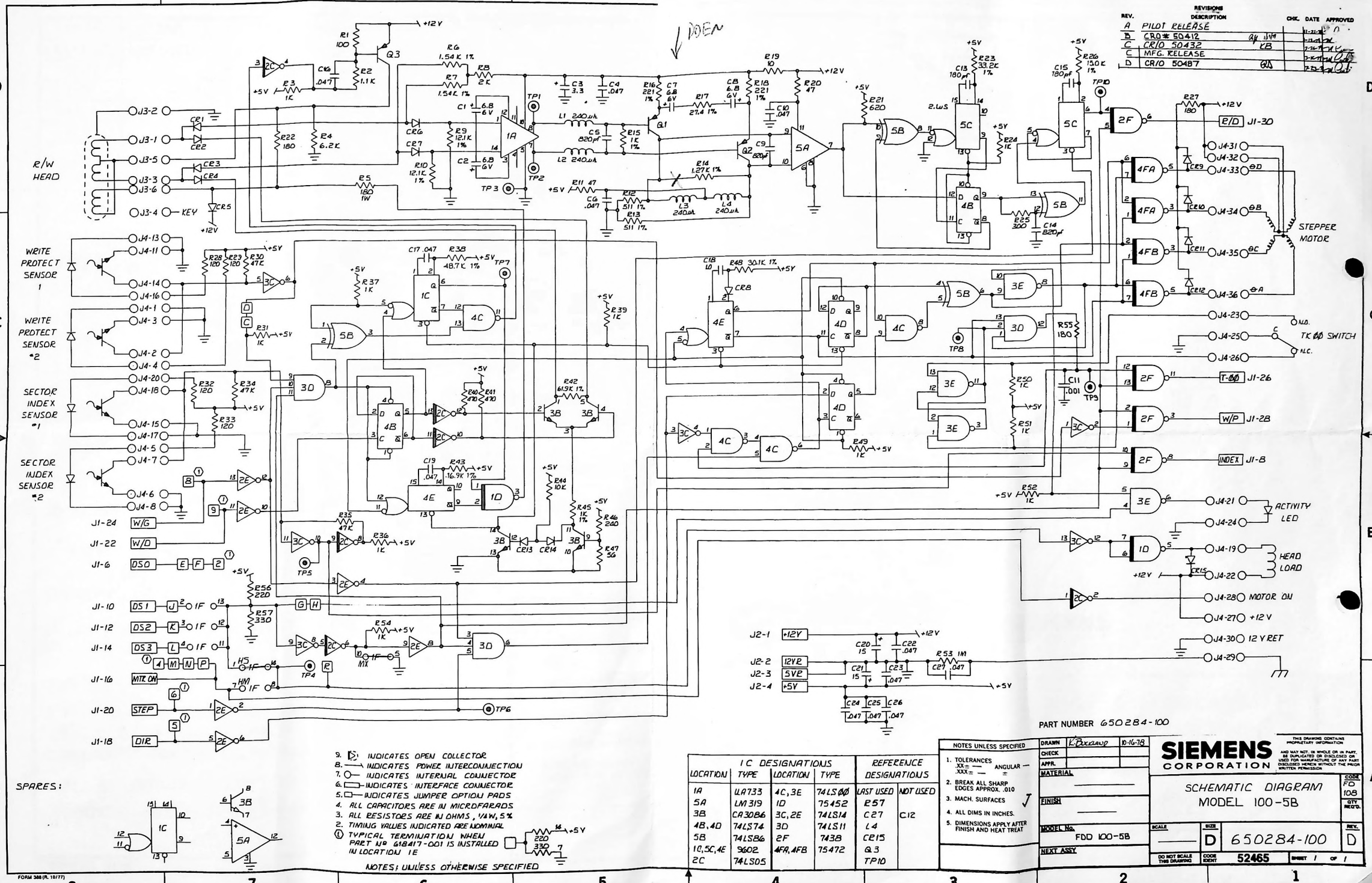


REV.	DESCRIPTION	CHK.	DATE APPROVED
A	PILOT RELEASE		
B	CR/O # 50412	QA	11-19
C	CR/O 50432	KB	7-24
C	MFG. RELEASE		7-24
D	CR/O 50487	QA	7-25

IC DESIGNATIONS					REFERENCE DESIGNATIONS	
LOCATION	TYPE	LOCATION	TYPE		LAST USED	NOT USED
1A	LA733	4C, 3E	74LS00		R57	C12
5A	LM319	1D	75452		C27	
3B	CA3086	3C, 2E	74LS14		L4	
4B, 4D	74LS74	3D	74LS11		CR15	
5B	74LS86	2F	7438		Q3	
1C, 5C, 4E	9602	4FA, 4FB	75472		TP10	
2C	74LS05					

NOTES UNLESS SPECIFIED
1. TOLERANCES .XX ± —, .XXX ± —, ANGULAR ±
2. BREAK ALL SHARP EDGES APPROX. .010
3. MACH. SURFACES
4. ALL DIMS IN INCHES.
5. DIMENSIONS APPLY AFTER FINISH AND HEAT TREAT

DRAWN K. Packard 10-16-78
CHECK
APPR.
MATERIAL
FINISH
MODEL No. FDD 100-5B
NEXT ASSY

SIEMENS CORPORATION

THIS DRAWING CONTAINS PROPRIETARY INFORMATION AND MAY NOT, IN WHOLE OR IN PART, BE DUPLICATED OR DISCLOSED OR USED FOR MANUFACTURE OF ANY PARTS DISCLOSED HEREIN WITHOUT THE PRIOR WRITTEN PERMISSION

SCHEMATIC DIAGRAM
MODEL 100-5B

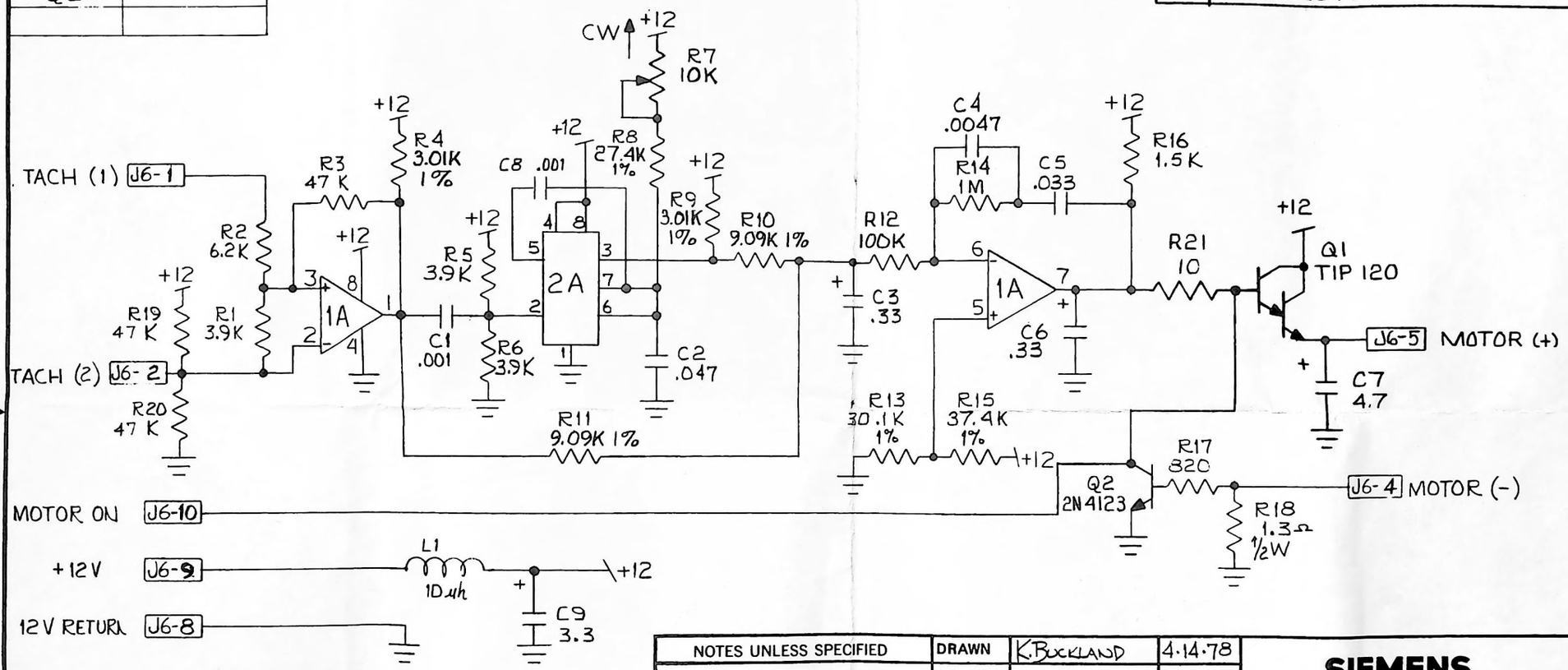
CODE FD 108
QTY. REQ'D.
SCALE —
SIZE D
650284-100
REV. D
DO NOT SCALE THIS DRAWING
CODE IDENT 52465
SHEET 1 OF 1

FORM 388 (R. 10/77)

REF. DESIGNATIONS	
LAST USED	NOT USED
R21	
C9	
L1	
Q2	

IC DESIGNATIONS	
LOCATION	TYPE
1A	LM393
2A	NE555

REVISIONS				
REV.	DESCRIPTION	CHK.	DATE	APPROVED
A	PILOT RELEASE		11-16-78	TM Tuttle DB
A	MFG. RELEASE		3-16-79	TM Tuttle CCB
B	CR/O 50462		5/23/79	KB
C	CR/O 50474		7/5/79	KB



3. R21 IS NOT REQUIRED WITH PCB'S, REVS A AND B.
2. ALL CAPACITORS IN MICROFARADS
1. ALL RESISTORS IN OHMS, 1/4 W, 5%

NOTES: UNLESS OTHERWISE SPECIFIED

NOTES UNLESS SPECIFIED			
1. TOLERANCES .XX± .XXX± ANGULAR ±	DRAWN	K. BUCKLAND	4.14.78
2. BREAK ALL SHARP EDGES APPROX. .010	CHECK		
3. MACH. SURFACES ✓	APPR.		
4. ALL DIMS IN INCHES.	MATERIAL		
5. DIMENSIONS APPLY AFTER FINISH AND HEAT TREAT	FINISH		
	MODEL No.	FDD 100-5B/200-5N	
	NEXT ASSY		

SIEMENS CORPORATION

SCHEMATIC DIAGRAM
MOTOR DRIVE PWB

CODE	QTY. REQ'D.
FD 108	

SCALE	SIZE		
	B	630322-100	C
DO NOT SCALE THIS DRAWING	WEIGHT	SHEET 1 OF 1	

FORM 392 (10/75)